

IN THE CLAIMS:

Please cancel claims 1-15 and 28-34 without prejudice.

1-15 (Cancelled)

1 16. (Previously Presented) A method of transferring ownership of a volume having a
2 plurality of disks from a source server to a destination server, the method comprising the
3 steps of:

4 changing a first attribute of ownership from source server ownership to an un-
5 owned state by writing the change to a log data structure and rewriting the first attribute
6 of ownership on the disk, where the first attribute is a predetermined ownership sector on
7 each disk;

8 changing a second attribute of ownership from source ownership to an un-owned
9 state by writing the change to a second log data structure and rewriting the second attrib-
10 ute of ownership on the disk, where the second attribute is small computer systems inter-
11 face (SCSI) reservation;

12 changing the first attribute of ownership from the un-owned state of ownership to
13 destination server ownership by writing the change to a third log data structure and re-
14 writing the first attribute of ownership on the disk; and

15 changing the second attribute of ownership from the un-owned state to destination
16 server ownership by writing the change to a fourth log data structure and rewriting the
17 second attribute of ownership on the disk.

1 17. (Previously Presented) The method of claim 16, further comprising:

2 in the event of a failure during the process of transferring ownership, utilizing the
3 log data structures to continue the process of changing ownership.

1 18. (Previously Presented) A system to transfer ownership of a volume having a plu-
2 rality of disks from a source server to a destination server, comprising:

3 means for changing a first attribute of ownership from source server ownership to
4 an un-owned state by writing the change to a log data structure and rewriting the first at-
5 tribute of ownership on the disk, where the first attribute is a predetermined ownership
6 sector on each disk;

7 means for changing a second attribute of ownership from source ownership to an
8 un-owned state by writing the change to a second log data structure and rewriting the
9 second attribute of ownership on the disk, where the second attribute is a small computer
10 systems interface (SCSI) reservation;

11 means for changing the first attribute of ownership from the un-owned state of
12 ownership to destination server ownership by writing the change to a third log data struc-
13 ture and rewriting the first attribute of ownership on the disk; and

14 means for changing the second attribute of ownership from the un-owned state to
15 destination server ownership by writing the change to a fourth log data structure and re-
16 writing the second attribute of ownership on the disk.

1 19. (Previously Presented) The system of claim 18, further comprising:

2 in the event of a failure during the process of transferring ownership, means for
3 utilizing the log data structures to continue the process of changing ownership.

1 20. (Previously Presented) A system to transfer ownership of a volume having a plu-
2 rality of disks from a source server to a destination server, comprising:

3 a first computer to change a first attribute of ownership from source server owner-
4 ship to an un-owned state by writing the change to a log data structure and rewriting the
5 first attribute of ownership on the disk, where the first attribute is a predetermined owner-
6 ship sector on each disk;

7 a second computer to change a second attribute of ownership from source owner-
8 ship to an un-owned state by writing the change to a second log data structure and rewrit-

9 ing the second attribute of ownership on the disk, where the second attribute is a small
10 computer systems interface (SCSI) reservation;

11 a third computer to change the first attribute of ownership from the un-owned
12 state of ownership to destination server ownership by writing the change to a third log
13 data structure and rewriting the first attribute of ownership on the disk; and

14 a fourth computer to change the second attribute of ownership from the un-owned
15 state to destination server ownership by writing the change to a fourth log data structure
16 and rewriting the second attribute of ownership on the disk.

1 21. (Previously Presented) The system of claim 20, further comprising:
2 in the event of a failure during the process of transferring ownership, a computer
3 to utilize the log data structures to continue the process of changing ownership.

1 22. (Previously Presented) The system of claim 20, further comprising:
2 the first computer, the second computer, the third computer, and the fourth com-
3 puter are a single computer.

1 23. (Previously Presented) The system of claim 22, further comprising:
2 the single computer is the destination server.

1 24. (Previously Presented) The system of claim 20, further comprising:
2 the first computer and the second computer are the source server.

1 25. (Previously Presented) The system of claim 20, further comprising:
2 the third computer and the fourth computer are the destination server.

26-34 (Cancelled)